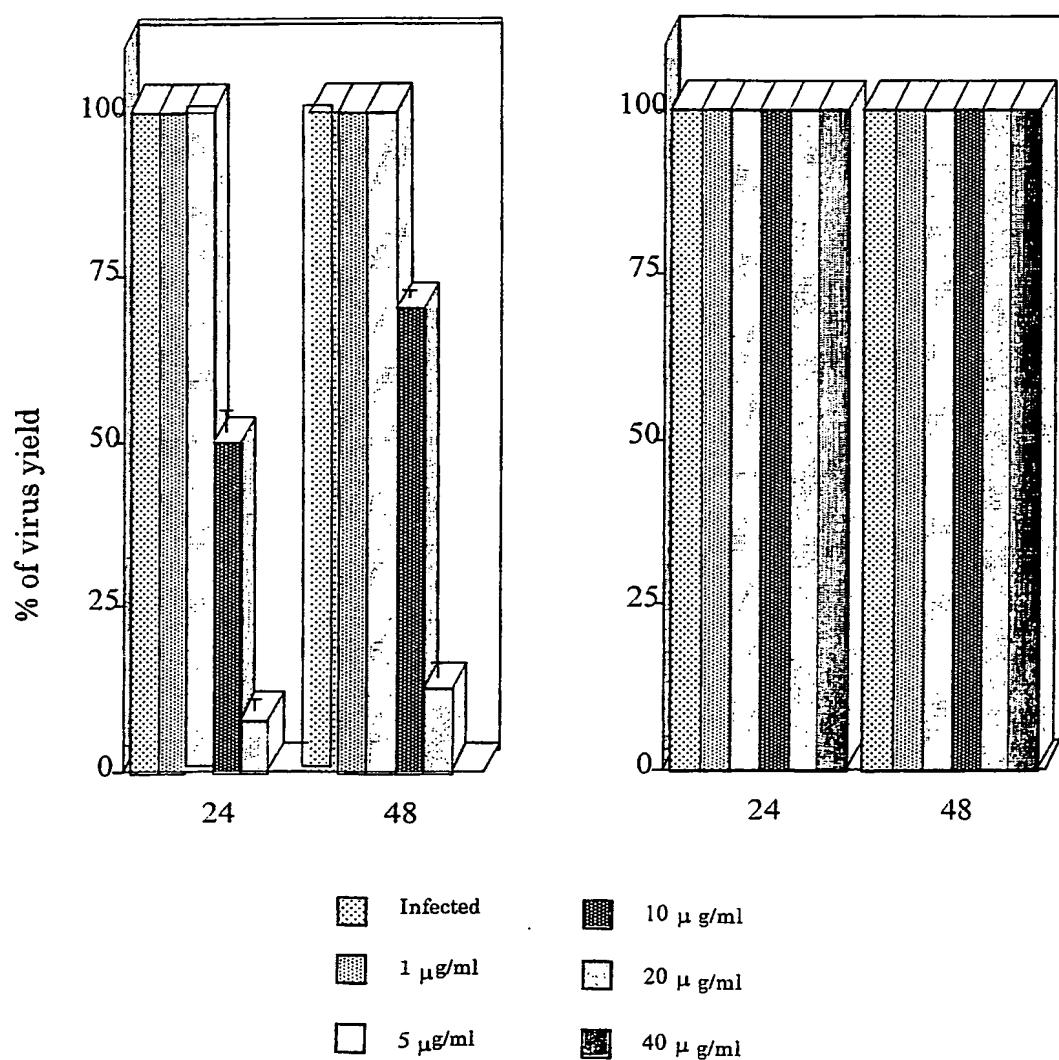


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Figure 1
Effect of resveratrol on influenza pr8 viral
replication in MDCK cells

A) Post-infection

B) Pre-infection

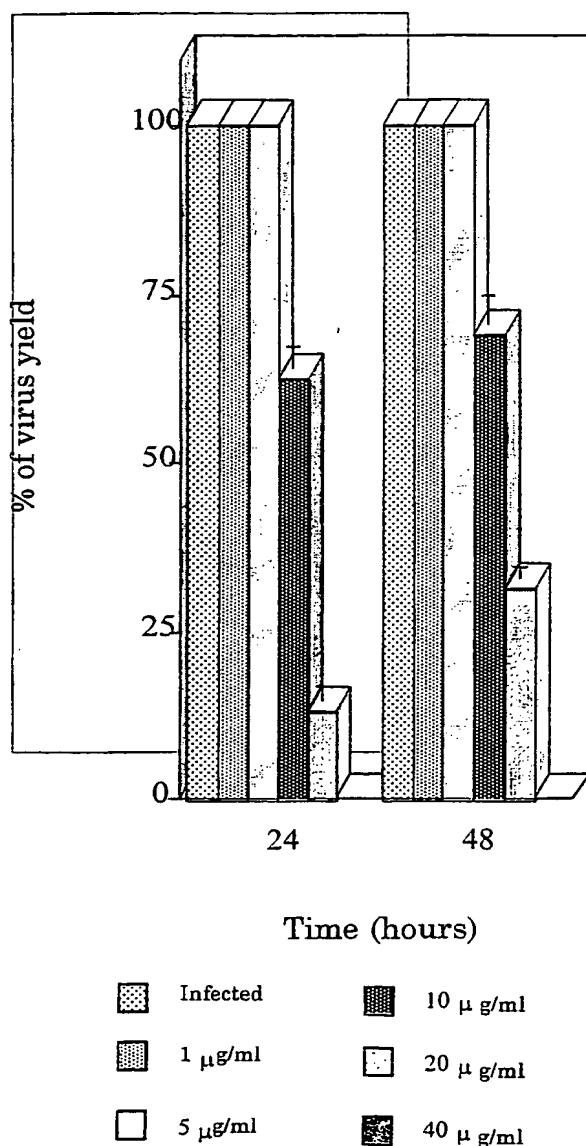


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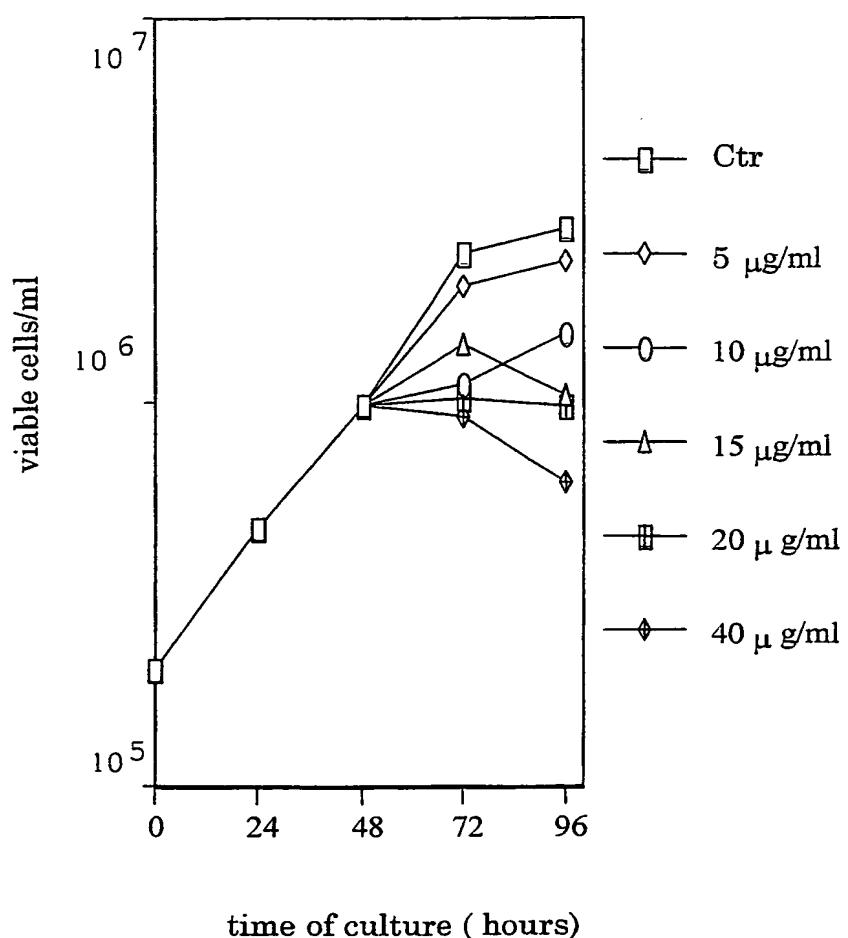
Figure 1 (continues)

C) Pre-post infection



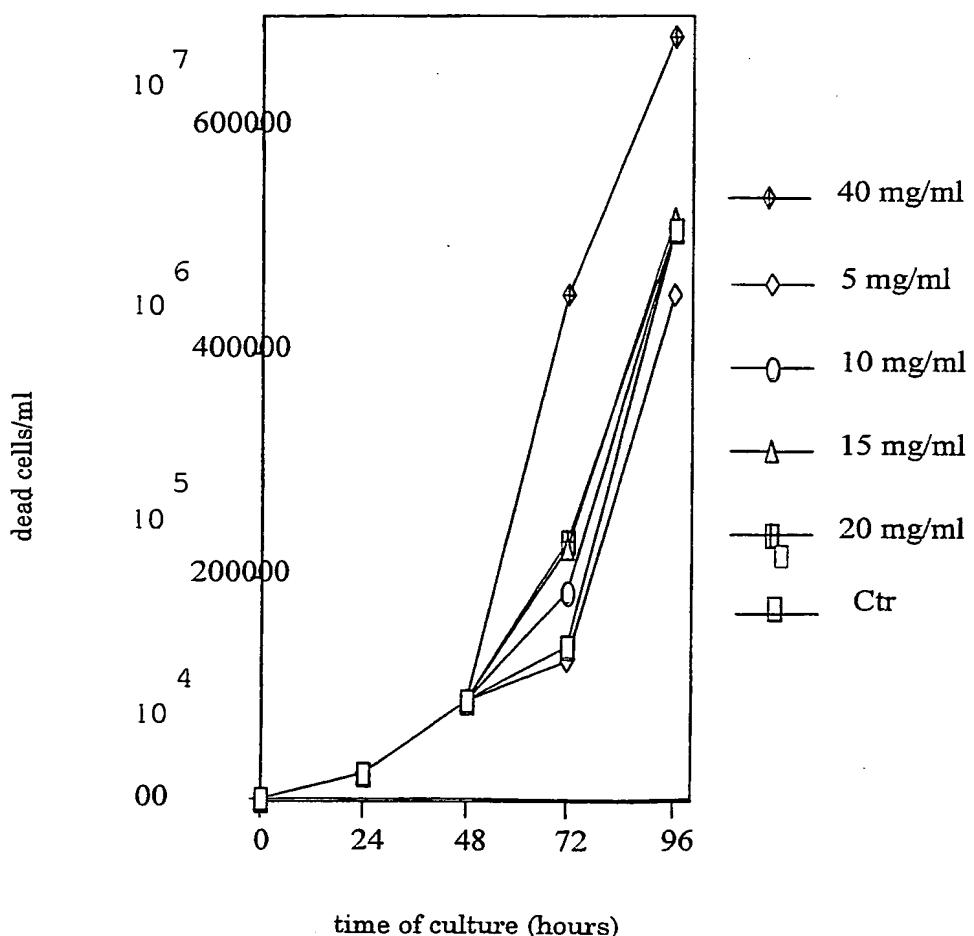
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Figure 2A
Effect of Resveratrol on confluent monolayer of
uninfected MDCK cells.



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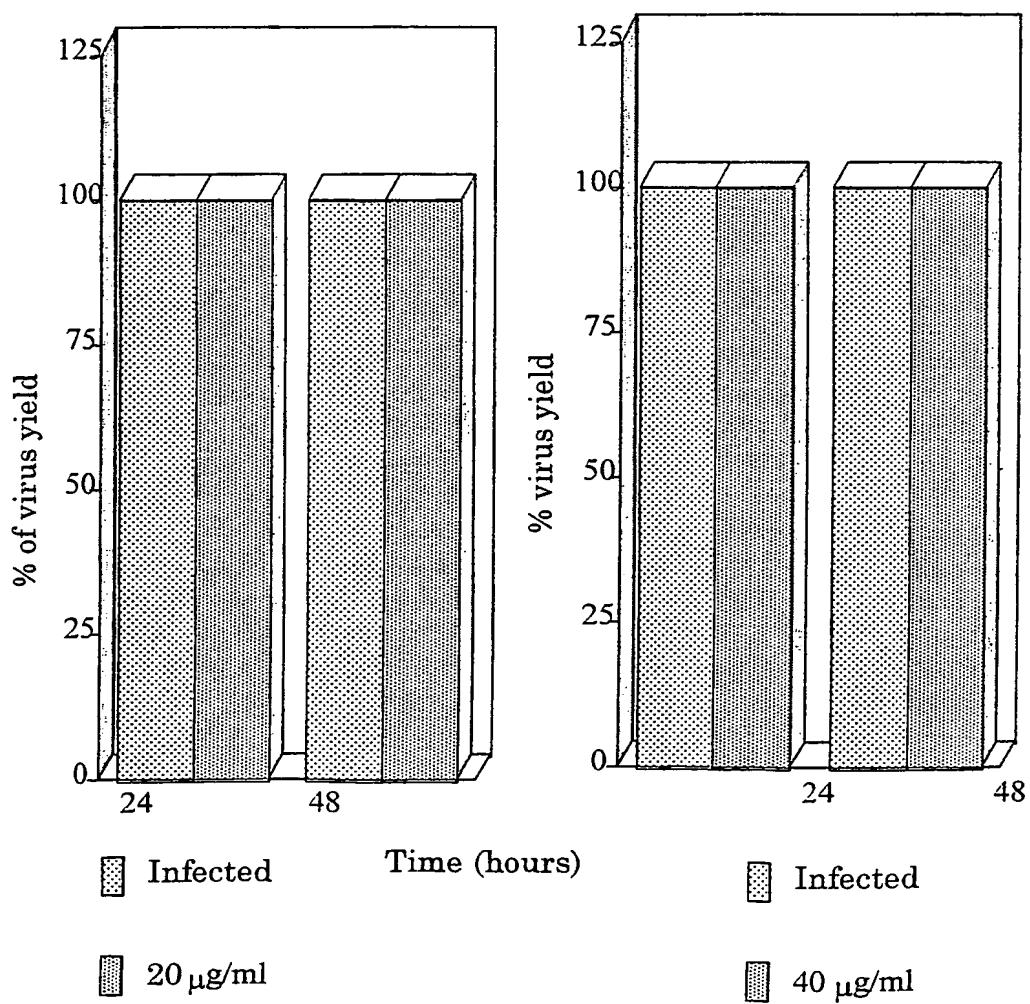
Figure 2B (continues)



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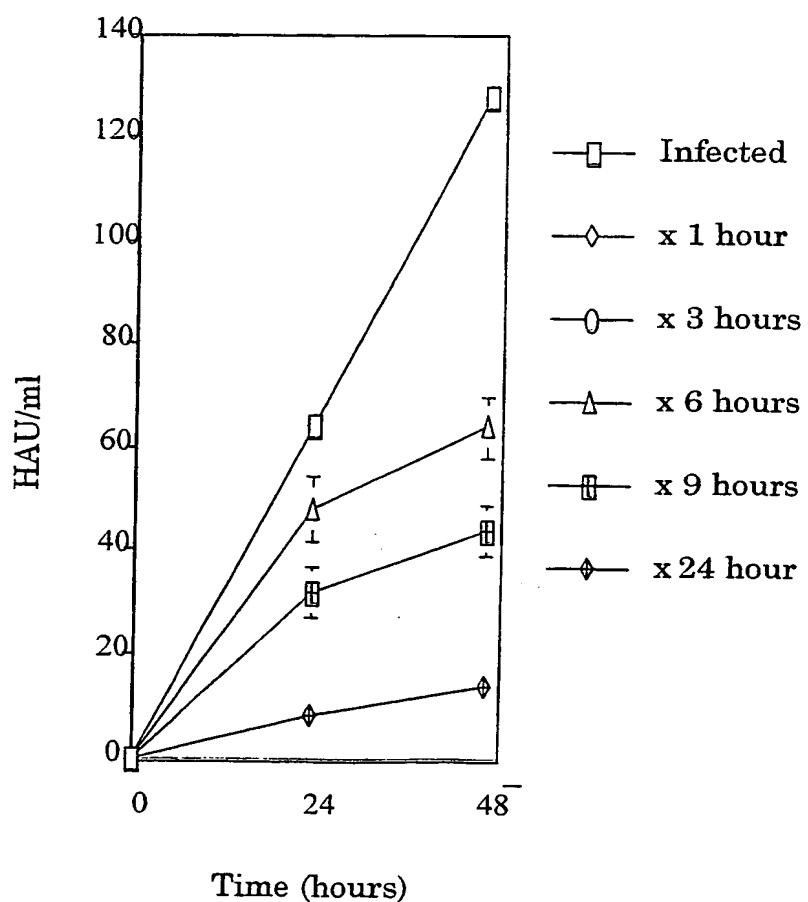
Figure 3
Characterization of antiviral activity of Resveratrol

A) Treatment during virus absorption B) Effect on virus particle

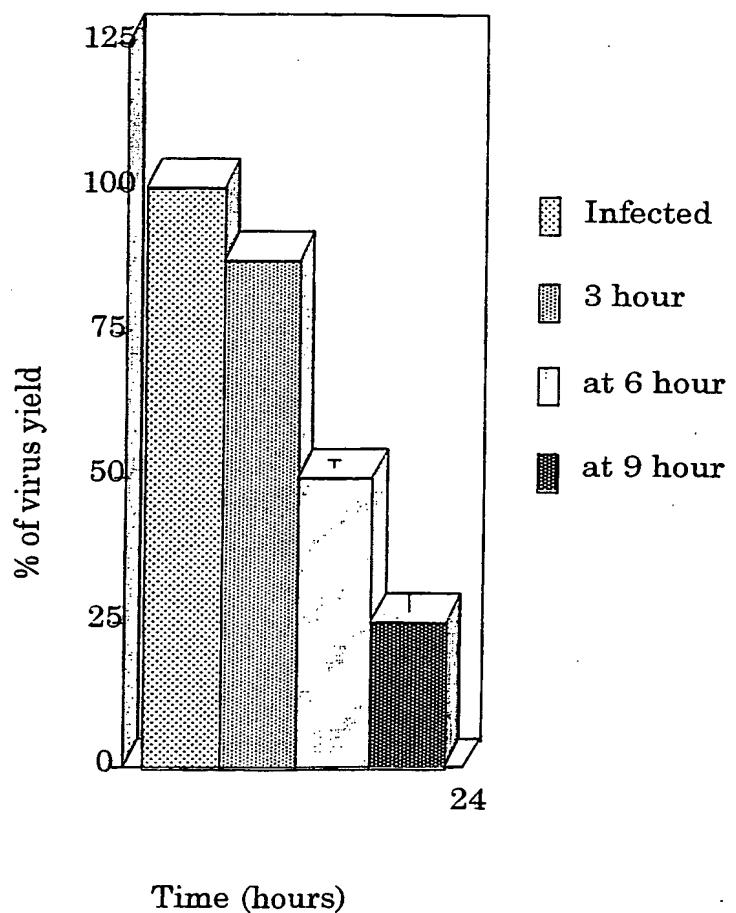


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Figure 4A
Characterization of antiviral activity of resveratrol

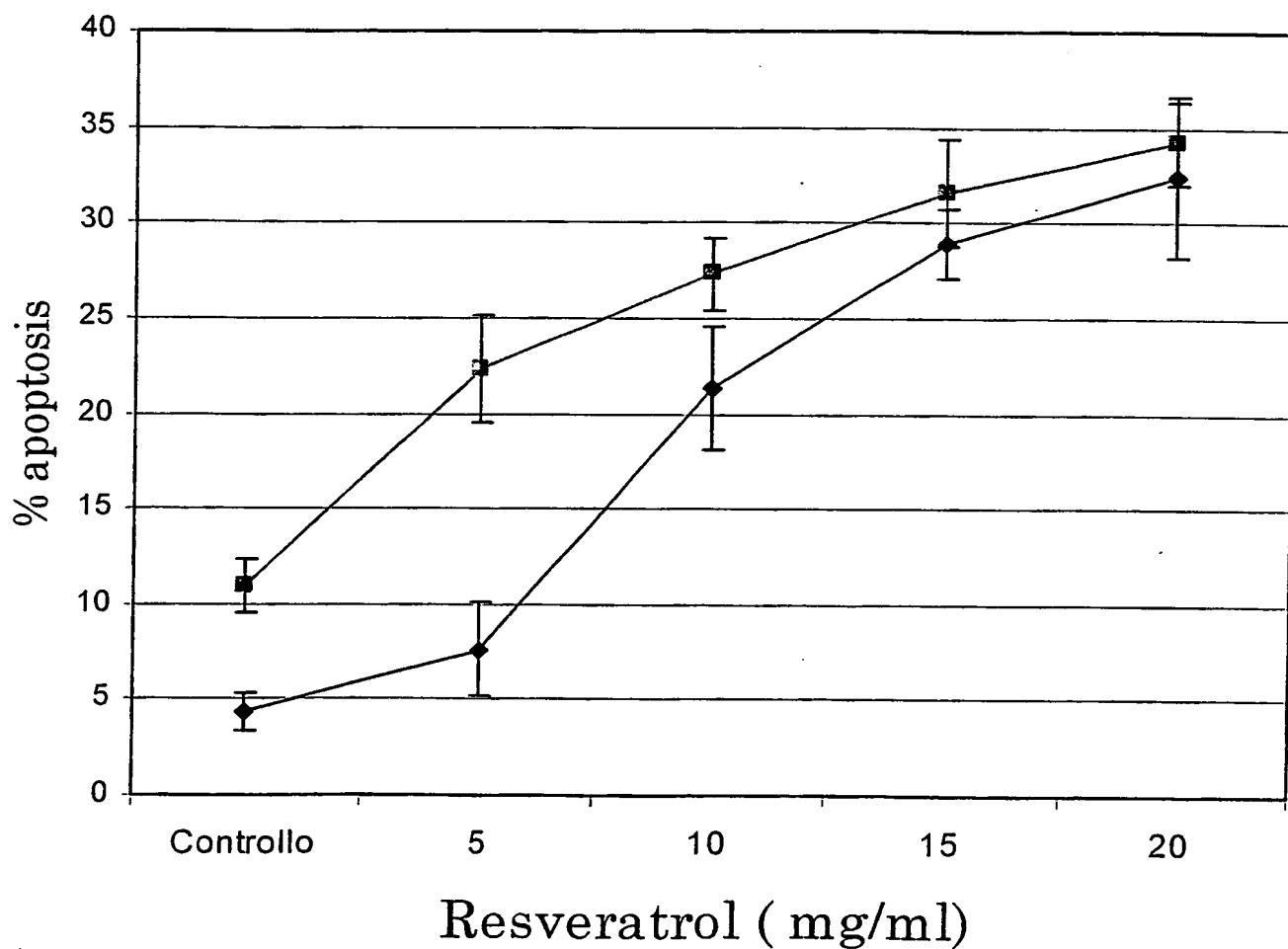


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Figure 4B
Characterization of antiviral activity of Resveratrol

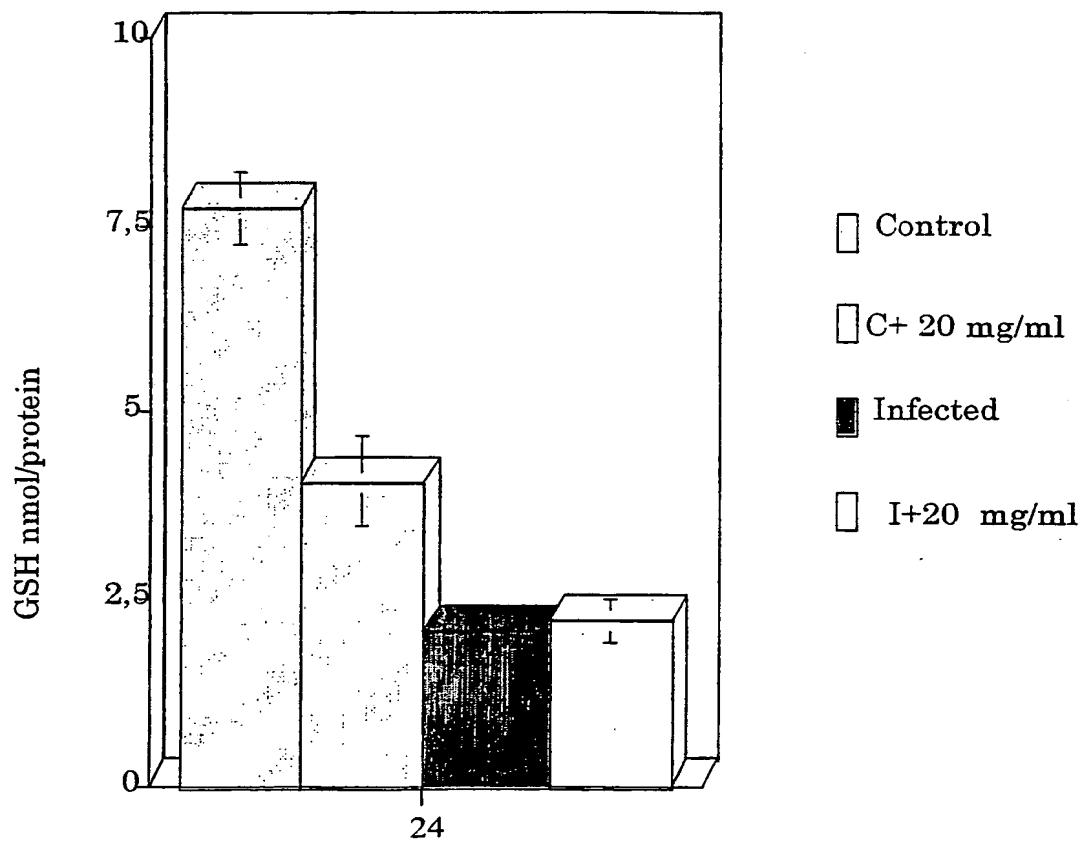
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Figure 5
Apoptosis in Resveratrol-treated MDCK cells



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Figure 6
Correlation of antiviral effect of
resveratrol with intracellular redox state

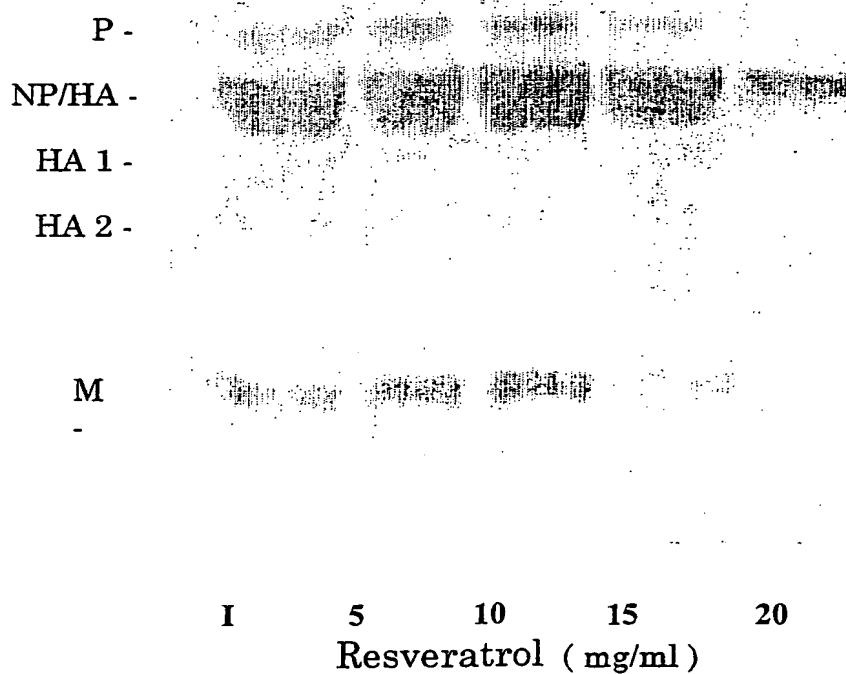
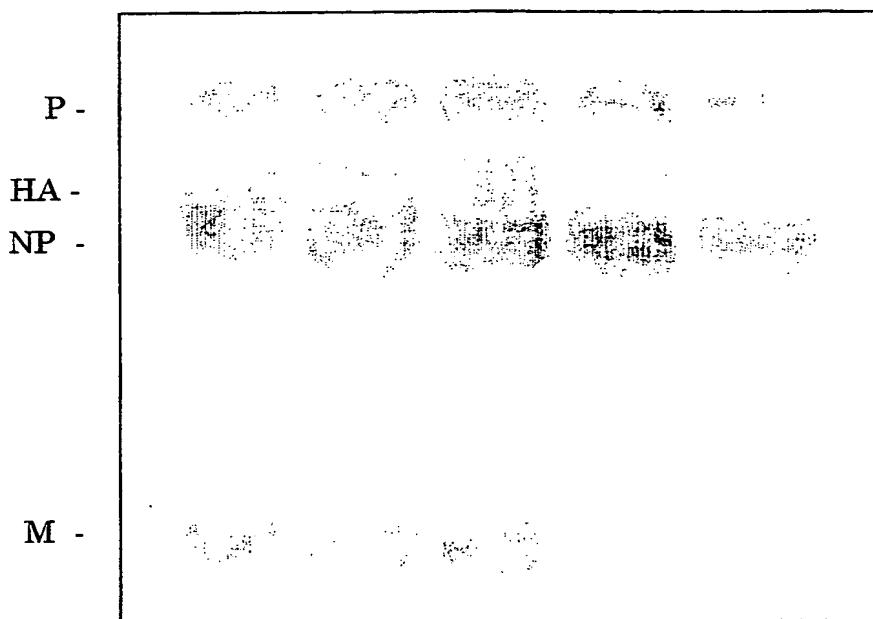


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Figure 7
Effect of Resveratrol on synthesis of
influenza a pr8 viral proteins

% of virus yield
100 100 87 42 7

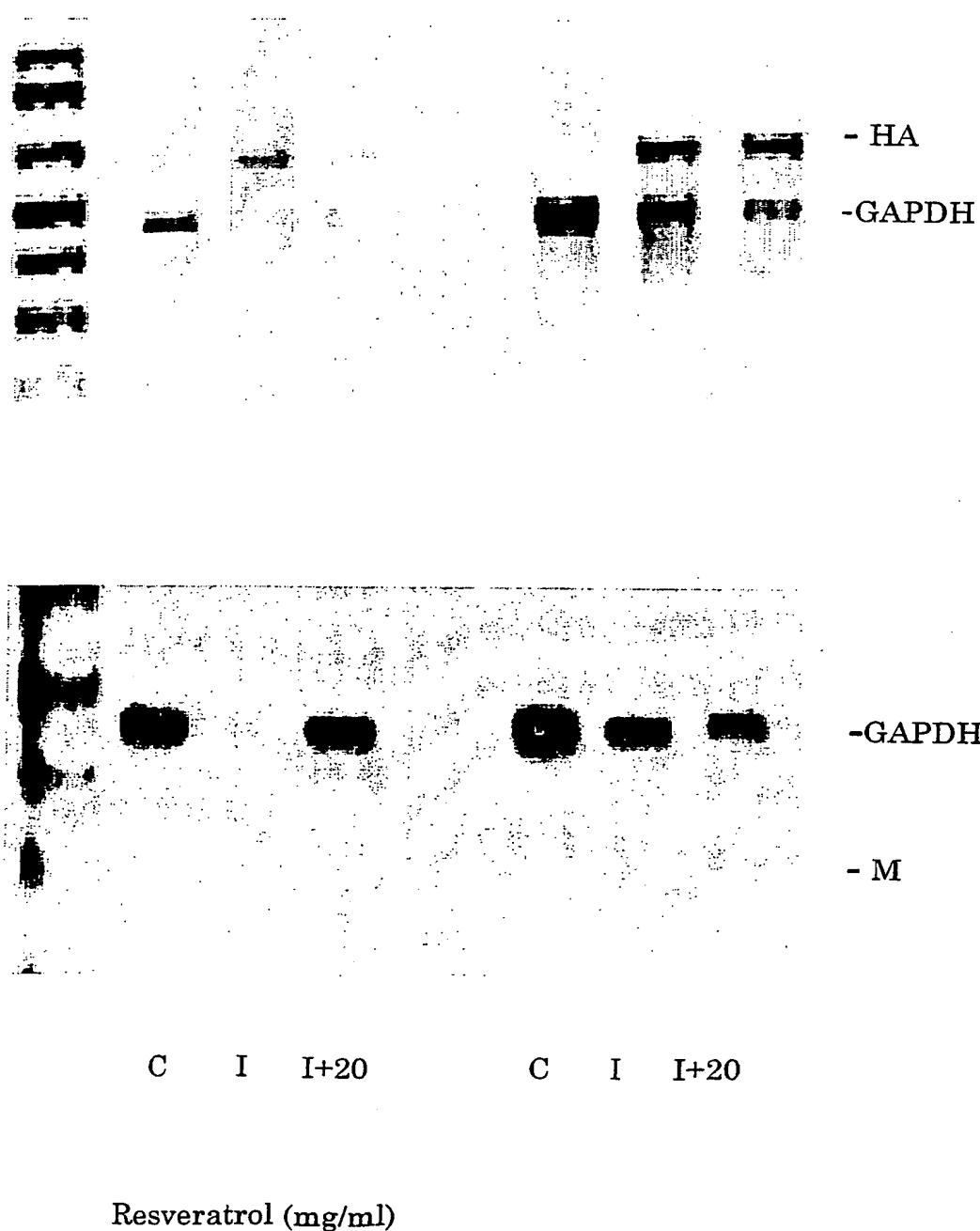


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Figure 8

RT-PCR for mRNA to late viral proteins



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Figure 9

Effect of Resveratrol administrated
after influenza pr8 viral infection on in vivo

